

## ABSTRACT OF THE DISCLOSURE

A unit and method for remotely monitoring and/or controlling an apparatus and specifically for remotely monitoring and/or controlling street lamps. The lamp monitoring and control unit comprises a processing and sensing unit for sensing at least one lamp parameter of an associated lamp, and for processing the lamp parameter to monitor and control the associated lamp by outputting monitoring data and control information, and a transmit unit for transmitting the monitoring data, representing the at least one lamp parameter, from the processing and sensing unit. The method for monitoring and controlling a lamp comprises the steps of: sensing at least one lamp parameter of an associated lamp; processing the at least one lamp parameter to produce monitoring data and control information; transmitting the monitoring data; and applying the control information.